

LAW OFFICES

**FREILICH, HORNBAKER & ROSEN**  
PROFESSIONAL CORPORATION

ARTHUR FREILICH  
ROBERT D. HORNBAKER  
LEON D. ROSEN  
TIMOTHY T. TYSON

10960 WILSHIRE BOULEVARD, SUITE 1220  
LOS ANGELES, CA 90024-3702  
TEL. (310) 477-0578 • FAX (310) 473-9277  
E-MAIL l.rosen@prodigy.net

SAN FERNANDO VALLEY OFFICE  
9045 CORBIN AVENUE, SUITE 260  
NORTHRIDGE, CA 91324  
TEL (818) 678-6408

PATENTS, TRADEMARKS & RELATED INTELLECTUAL PROPERTY MATTERS

Docket: 03/118

Hon. Commissioner of Patents and Trademarks  
Alexandria, VA 22313-1450

Date: September 01, 2005

In re Application of:

Max Harry Weil, et al.

Serial No.: 10/620,481

Group Art Unit: 3764

Filed: July 16, 2003

Examiner: Danton Demille

For: CONTROLLED CHEST COMPRESSOR


Dear Sir or Madam:

Enclosed are the following:

1. Response To Examiner's "Response To Reply" dated 08/16/05 (3 Copies)
2. Return Postcard.

The Commissioner of Patents and Trademarks is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 06-1985.

I hereby certify that this correspondence is being deposited with the United States Postal service as First Class mail in an envelope addressed to: Mail Stop Board of Patent Appeals and Interferences, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on September 01, 2005. *LD*

  
Leon D. Rosen  
Reg. No. 21,077

LDR/ks  
Encl.  
cc: Joe Bisera

**RECEIVED**

SEP 09 2005

TECHNOLOGY CENTER R3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

SEP 07 2005

BOARD OF PATENT APPEALS  
AND INTERFERENCES

In re Application of:

Max Harry Weil, et al.

Serial No.: 10/620,481

Filed: July 16, 2003

For: Controlled Chest Compressor

:  
:  
:  
:  
:  
:  
:  
:

Group Art Unit: 3764

Examiner: Danton DeMille

**RESPONSE TO EXAMINER'S "RESPONSE TO REPLY BRIEF"**  
**dated August 16, 2005**

Hon. Commissioner for Patents

August 31, 2005

Alexandria, VA 22313-1450

Los Angeles, CA 90024

Applicant's second piston (66 in applicant's Fig. 2) reduces overall piston length, but only during storage, as when an emergency worker carries it to the patient. However, the second piston increases the stroke length during chest compression. This is the best of both worlds (in storage and in chest compression).

In the Response to Reply Brief, the Examiner argues (his page 2, lines 3-5) that in Nowakowski's "since the second piston moves up to shorten the downward stroke it would reduce the height of the actuator". His actuator height is reduced only during chest compression. Nowakowski's actuator is longer during storage and gives a shorter stroke during chest compression. This is the very worst of both worlds (too long to easily store and too short a chest compression stroke).

In his second paragraph, the Examiner is referring to Nowakowski's crankshaft for reciprocating his piston, compared to applicant's fluid pressure. Applicant agrees that using fluid pressure to drive a piston is known. The Examiner then says "Nowakowski is merely cited to teach the secondary piston

within the outer piston part for allowing the actuator to yield. Applicant's second piston part (66) is not provided to yield, but to extend the thrust length, which is the opposite of yield.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "D. Rosen", with a stylized horizontal line preceding the name.

Leon D. Rosen  
Attorney for Applicant  
Registration No. 21,077

10960 Wilshire Boulevard  
Suite 1220  
Los Angeles, CA 90024  
(310) 477-0578